Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-34.   (canceled)

35.   (currently amended) A computer-implemented method comprising:

~~identifying~~ receiving, from a user, a first example of target information, where the first example includes a first tuple that corresponds to the target information in documents stored in a database, the first tuple including a plurality of fields;

finding ~~occurrences~~ ones of the documents in the database that contain the first tuple ~~in the database~~;

~~recognizing, based on the occurrences,~~ analyzing the ones of the documents to identify a pattern that defines a manner in which the ~~target information occurs~~ first tuple is presented in the ~~database~~ ones of the documents, where the pattern and the first tuple differ; and

finding~~, based on the pattern,~~ at least a second tuple in the database that matches the pattern, where the at least a second tuple is a second example of ~~corresponds to~~ the target information and differs from the first tuple and the pattern.

36.   (previously presented) The method of claim 35, wherein the pattern is defined as text that matches a regular expression.

37.   (previously presented) The method of claim 36, wherein the text includes hyper-text markup language (HTML).

38.   (previously presented) The method of claim 35, wherein the pattern includes middle text, where the middle text is between two of the fields of the first tuple.

39.   (previously presented) The method of claim 38, wherein the pattern includes prefix text and suffix text, where the prefix text precedes the fields in the first tuple and the suffix text follows the fields in the first tuple.

40.   (currently amended) The method of claim 35, further comprising:

recognizing a plurality of different patterns based on the ~~occurrences~~ at least a second tuple.

41.   (previously presented) The method of claim 35, where the pattern matches the fields of the first tuple.

42.   (canceled)

43.   (previously presented) The method of claim 35, wherein the pattern is defined by a regular expression, context free grammar, or computable function.

44.   (previously presented) The method of claim 35, wherein the database includes documents retrievable via the World Wide Web.

45.   (currently amended) A computer-readable storage device including instructions for execution by a processor, the instructions comprising:

instructions to ~~identify~~ receive, from a user, a first example of target information, where the target information includes a tuple that corresponds to the target information in documents stored in a database;

instructions to find ~~occurrences~~ ones of the documents in the database that contain the ~~identified~~ tuple ~~in the database~~;

instructions to ~~recognize, based on the occurrences,~~ analyze the ones of the documents to identify a pattern that defines a manner in which the ~~target information occurs~~ tuple is presented in the ~~database~~ ones of the documents, where the ~~recognized~~ identified pattern and the ~~identified~~ tuple differ; and

instructions to find~~, based on the recognized pattern,~~ one or more other tuples in the database [[that]] which match the pattern, where the one or more other tuples are other examples of ~~correspond to~~ the target information and differ from each other, the tuple, and the pattern.

46.   (previously presented) The computer-readable storage device of claim 45, further comprising:

instructions to match a plurality of fields of the identified tuple to the determined

pattern.

47.   (previously presented) The computer-readable storage device of claim 45,

wherein the recognized pattern is defined as text that matches a regular expression.

48.   (currently amended) The computer-readable storage device of claim 45,

further comprising:

instructions to recognize a plurality of different patterns based on the ~~occurrences~~

other examples of the target information.

49.   (currently amended) A computing device comprising:

a memory to store instructions; and

a processor configured to execute the instructions to:

~~identify~~ receive, from a user, a set of examples of a first type of

information, where the set of the examples includes one or more tuples that correspond to

[[a]] the first type of information in documents stored in a database, each of the one or

more tuples including a plurality of fields;

find ~~occurrences of~~ the documents in the database that contain the one or

more tuples ~~in the database~~; [[and]]

~~recognize~~ analyze the documents to identify a plurality of patterns that

define a manner in which the ~~occurrences of the~~ one or more tuples occur in the ~~database~~

documents, where the patterns differ from the one or more tuples, the patterns matching

the fields of the one or more tuples; and

find at least one other tuple in the database that matches one of the

patterns, where the at least one other tuple is another example of the first type of

information and the at least one other tuple differs from the set of the examples and the

patterns.

50-54. (canceled)

55. (withdrawn) A method comprising:

searching a plurality of documents in a database using a first one of a plurality of

tuples that relate to target information, where the tuples include a plurality of fields;

matching the fields of the first tuple to a data pattern corresponding to the target

information in a first group of the plurality of documents; and

identifying, based on the data pattern, a second one of the tuples in a second

group of the plurality of documents.

56. (withdrawn) The method of claim 55, where the fields of the first tuple

represent character strings.

57. (withdrawn) The method of claim 55, where the data pattern includes an

order and a plurality of character strings, the method further comprising:

determining a specificity of the data pattern with respect to a product of lengths of the character strings.

58.   (withdrawn) The method of claim 55, where the data pattern and the first tuple differ.

59.   (withdrawn) The method of claim 55, further comprising:

determining a specificity of the data pattern, based on a number of documents in the first group of documents and a number of documents in the plurality of documents, with respect to a threshold number.

60.   (withdrawn) The method of claim 59, where the identifying the second tuple is performed when the determined specificity of the data pattern exceeds the threshold number.